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Health Certificate No. \_\_\_\_\_  
(Valid Only if USDA Seal Appears  
Over the Certificate Number)

U.S. ORIGIN HEALTH CERTIFICATE FOR THE  
EXPORTATION OF BOVINE SEMEN TO **ESTONIA**

I. Donor Animal and Semen Identification:

NAME OF DONOR BULL	BREED	AGE	ID	# OF STRAWS	DATE OF COLLECTION	COLLECTION CODE

Total Number of Straws:

Name of Consignor:

Address of Consignor:

Name of Consignee:

Address of Consignee:

CERTIFICATION STATEMENTS

1. The donor bulls have been kept at an artificial insemination (AI) center for at least 6 months prior to the collection of the semen for export and, during this time, they were not used for natural service.
2. The United States has been free of bovine spongiform encephalopathy (BSE) for at least 5 years.
3. To the best of my knowledge and belief, the donor bulls have never had contact with sheep.
4. The United States has been free of foot-and-mouth disease, rinderpest, contagious bovine pleuropneumonia, and peste des petitis ruminants for at least 12 months.
5. The donor bulls originated from a State that has been free of vesicular stomatitis for at least 12 months.
6. Bovine semen has been collected in a country or region where no animals have been vaccinated against foot and mouth disease or rinderpest within at least the preceding 12 months and the donor bulls have never been vaccinated for brucellosis.
7. The AI center has been serologically free or without positive fecal culture of paratuberculous for at least 1 year prior to the collection of semen for export.
8. The donor bulls producing semen for Estonia have been free of pink eye for at least 12 months prior to the collection of semen for export to Estonia.
9. The AI center has been free of brucellosis and tuberculosis for at least three 3 years.
10. The AI center has been free of trichomoniasis, vibriosis, and leptospirosis for the last 12 months prior to collection of semen for export.

11. The donor bulls producing semen for Estonia have not had access to feed or feed supplements derived from internal organs and tissues from ruminants from any country infected with BSE.
12. The donor bulls producing semen are not the result of semen or embryos imported from Great Britain or any other country where BSE has been diagnosed.
13. The AI center has been serologically free of leukosis for at least 3 years and all the animals resident at AI center have been tested negative at 6 months intervals during the last 3 years,
14. The AI center has been clinically free of infectious bovine rhinotracheitis (IBR) and bovine viral diarrhea (BVD) for at least 12 months prior to collection of semen for export to Estonia.
15. The following antibiotics have been added to the semen and the extender during processing:
  1. Gentamycin 250 mcg per ml;
  2. Tylosin 50 mcg per ml
  3. Lincomycin 150 mcg per ml; and
  4. Spectinomycin 300 mcg per ml.
16. To the best of the knowledge of the certifying veterinarian, the semen is free from contamination of pathogenic microorganisms.

#### TEST REQUIREMENTS

The donor bulls were negative to the following tests within 6 months prior to the collection of the semen for export.

1. Brucellosis: Standard tube test  
OR standard plate test at 1:50  
dilution
2. Tuberculosis: Intradermal caudal fold test using  
bovine PPD Tuberculin
3. Leptospirosis: Microtiter agglutination test at the  
1:400 dilution for serotypes  
L Canicola, L Grippotyphosa,  
and L Icterohaemorrhagiae
4. IBR: Serum neutralization (SN)  
test at 1:8 dilution or  
Elisa test or virus isolation  
from semen
5. BVD: SN Test at 1:8 dilution or  
virus isolation from the  
semen

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6. Bovine Leukosis: Agar-gel immunodiffusion  
(AGID) test or ELISA test
7. Bluetongue: AGID test or ELISA test
8. Trichomoniasis: Culture of prepucial washings
9. Campylobacteriosis: Culture of preputial washings
10. Paratuberculosis: Complement fixation test  
at 1:8 dilution  
OR ELISA test  
OR fecal culture

FEDERAL ENDORSEMENT

Type or Print - Name and Address  
of Issuing Accredited Veterinarian

( )

\_\_\_\_\_  
Date issued and signature of  
Accredited Veterinarian

\_\_\_\_\_  
Type or Print - Name of Endorsing  
Federal Veterinarian

( )

\_\_\_\_\_  
Date Endorsed and Signature  
Endorsing Federal Veterinarian (Valid only  
if USDA Seal appears over signature).